

USSN/Human and Animal Physiology (Hornal and Pathological) Metabolism. Vitamins.

T

Abs Jour

: Ref Zhur Diol., No 6, 1959, 26360

Author

: Kluchkova, G.S.

Inst

: Odessa Medical Institute

Title

: Experiment of Application of Folic Acid in Dystrophic

Conditions of Young Children

Orig Pub

: Tr. Odessk. med. in-ta, 1953, 3, 235-240

Abstract : No abstract.

Card 1/1

USSR/Pharmacology Toxicelogy/19/2000her@PA-ROP86-00513R000723210009-7"
APPROVED REPERENTED SET OF 19/2000her@PA-ROP86-00513R000723210009-7"

Abs Jour

: Hef Zhur-Biol., No 8, 1958, 37692

Author Inst

: Klochkova G. S.

: Tuberculosis Institute, Academy of Medical Sciences USSR

Title

: On the Problem of the Modification of the Intestinal Microflora in Tubercular Patients when Treated with Specific Antitubercular Preparations (K vaprosy ob izminenii kishechnoy mikroflory y tuberkuleznykh bol nykh pri lechenii spetsificheskimi antibaktoriol'nymi preparatami)

Orig Pub

: Tr. In-ta tuberkuleza Akad. med. nauk, SSSR, 1956, 8, 57-66

: Observations were conducted of 55 patients suffering from various forms of tuberculosis. Observations were carried out for a period of 2 to

0 1050 37602

Card 18

ELOCHKOVA, 6.5. sladship nauchnyp sotrudnik

Differential diagnosis of tuberculous infections of the abdominal cavity [with summery in French]. Probl.tub. 35 no.5:76-81 '57.

1. Is terapevticheskop kliniki (nauchnyp rukovoditel' - prof.

N.A.Shmelev) Instituts tuberkulesa AMM SSSR (dir. Z.A.Lebedeva)

(TUBERCULOSIS, differ. diag.

sbdom. cavity)

(ABOOMEN, dia.

tubero., differ. diag.)

KLCCHKOVA, G. S.: Master Med Sci (diss) -- "Clinical forms of tuberculosis of the 'mesoadenite', their diagnosis and treatment". Moscow, 1959. 18 pp (Acad Med Sci USSR), 200 copies (KL, No 13, 1959, 111)

RLOCHKOVA, G.S., kard. med. nauk

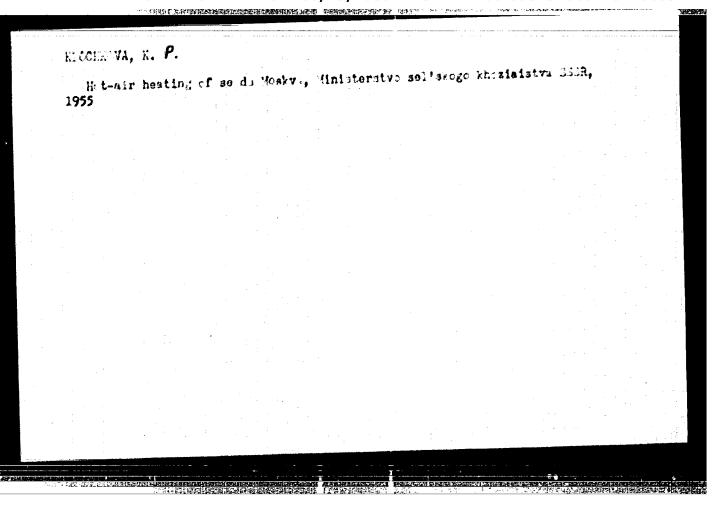
Review of M.B. Shupak's beek "Extrapulaenary toberculesis in the clinic of internal diseases." Probl. tub. 41 no.51 (MIRA 17:1)

85-86 '63.

MICCHKOVA. G.S., kand.med.nauk Differential diagnosis of intra-abdominal tuberculous processes by the subcutaneous tuberculin test. Probl. tub. 42 no.12:21-25 164. 1. TSentral'nyy institut tuberkulesa (direktor - deystvitel'nyy chlen ANN SSSR prof. N.A.Shmelev) Hinisterstva sdravookhrameniya SSSR, Moskva.

Correlating the teaching of physics with the productive work of students in agriculture. Fig. v shkole 20 no.3:82-85 My-Je '60. (NIFA 13:11) 1. Stavropol'skiy krayevey institut usoversheastvovaniya uchitelay. (Physics—Study and teaching)

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7



KLOCHKOVA, K.P., agronom.

Germination and vitality of seeds: Nanka i pered. op. v sel'khos. no.10:59-60 0 '56. (MLRA 9:12)

(Germination)

中心并得到我们把阿拉克斯的特别的阿拉克斯斯特的阿拉克 英语的影響的 人名英格兰 人名

ZATHAROCHKIN, L.D.; VOL'YSON, S.I.; KLOCHKOVA, L.G.

Chemical and technological control of the corresion of low-temperature equipment of AVT units. Khim. 1 tekh.topl. 1 masel 4 no.3146-52 Mr 159. (MIRA 12:4)

1. Giproneftemash.
(Petroleum refineries-Equipment and supplies)
(Corrosion and anticorrosives)

E.L., stership prepodevatel'. NULLGIN. I.I., otv.(nauchnyv) red.;
EMOGOVA, Ye.A., red.; ERANTOVA, N.V., tekhn.red.

[Theory of liquid propellant rocket engines] Teoriia shidkostnyth raketnykh dvigatelei. Leningrad, Gos.soiusnoe izd-vo sudostroit, promyshl. Pt.l. 1959. 541 p.

(Airplanes—Rocket engines)

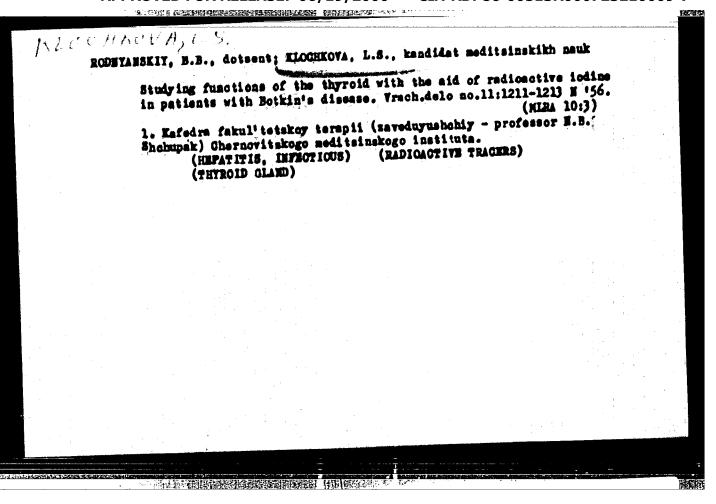
(Rockets—Aeronautics)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7"

KLOCHKOVA, L. S.

KLOCHKOVA, L. S. -- "The Differential-Diagnostic Significance of the Dynamics of the Functional State of the Kidneys in Chronic Nephritis and Hypertonic Disease." Khar'kov Hedical Inst. L'vov, 1955. (Diseasetation for the Degree of Candidate of Medical Sciences.)

SO: Knizhnava letopisi, No. 4, Moscow, 1956



KLOCHKOVA, L.S., kand.med.nauk

Differential diagnosis of chronic nephritis and hypertension.
(MIRA 11:6)
Vrach.delo no.4:389-391 Ap 158

1. Kafedra fakulitetskoy terapii (zav. - prof. E.B. Shchupak)
Chernovitskogo meditsinskogo instituta.
(KIDREYS--DISEASES)
(HYPERTEESIOE)

KLOCHKOVA, L.S., kand.med.nemk

Differential diagnosis of chronic mephritis and hypertension.

Vrach.delo no.5:533-535 by '58

1. Chernovitakiy meditsinskiy institut.

(HTPERTENSION)

(KUMMITS...DIEMASKS)

USSR/Soil Science. Mineral Fertilizers

J

: Ref Zhur-Biol., No 13, 1958, 58302, By Z.I. Abs Jour

Zhurbitskiy

: Nikitenko G. F., Klochkova M. A., Kostrov K. A. Author

: Not given : On the Effectiveness of Hixtures of Organic and : On the Effectiveness of Hixtures of Organic and Inst

Mineral Fertilizers in Chernozem Soils Title

: Agrobiologiya, 1957, No 3, 16-22 Orig Pub

: The effectiveness of organo-mineral mixtures was tested on agrillaceous chernozem in the Hordovsk Abstract

Experimental Agricultural Station in 1954-1956. A yield of 26.7 centners of winter wheat per hectare was obtained in 1955, a very favorable year; the addition of 20 tons of manure produced an additional yield of 6.2 centners per hectare; of 3 tons of humus-an additional 6.7 centners

Card 1/2

HOZGOVOY, V.I. (Dnepropetrovsk); KURUHAULA L.V. (Repropetrovsk); HNUSHKIN, I.I. (Dnepropetrovsk); prinimali uchastiye: SEVAST'ZANOVA, A.K.; KLOCHKOVA, H.H.

Effect of polyacrylamide on the filtration process of coal suspensions. Isv. AN SSSR. Otd. tekh. nauk. Met. i topl. no.3:125-129 My-Je '62.

(NIRA 15:6)

(Coal preparation)

L 111168-65 Pb-li/Pa-li # ESD(t)/APVIL/ESD(Es) ACCESSION NR : APLIOLIZATO 0217/6h/009/00h/0h69/0h76 AUTHOR: Klochkova, M. P.; Hoshkov, B. S. B TITLE: Leaf fluorescence of higher plants at room temperature SOURCE: Biofizika, v. 9, no. 4, 1964, 469-476 TOFIC TAGS: fluorescence spectrum, plant leaf, room temperature, long wave maximum intensity, short wave maximum intensity, reabsorption, chlorophyll dimer fluorescence ABSTRACT: Literature sources indicate that in fluorescence spectra of higher plant leaves at room temperature, long wave maximum intensities are considerably higher than short wave maximum intensities. present study investigated the fluorescence spectra of different leaves at room temperature to determine whether higher long wave maximum intensities may be attributed to reabsorption or to superimposed fluorescence of a dimer form of chlorophyll pigment. Fluorescence spectra of various leaves were measured at room temperature with a UM-2 monochromator. A DRSh-250 mercury lamp was used as a lightsource and a FEU-22 photosultiplier served as a receiver. Fluores-cence was measured no earlier than 5 min after light exposure to Card 1/2

I 14468-65

ACCESSION NR: APHOHELT?

ensure relatively stable intensity values. Reabsorption and pigment effects on fluorescence spectra of leaves were investigated in further experiments. Findings confirm literature data that long wave maximum intensities (13,500 cm-1) are considerably higher than short wave maximum intensities (14,600 cm-1) for leaves at room temperature. The lower short wave maximum intensity appears to be related to possible superimposition of chlorophyll dimer fluorencence with long wave maximum at 13,500 cm-1 and not to reabsorption. The ratio between short room temperature can apparently be used as an index to plant chlorophyll form relations. The chlorophyll dimer level is not proportional to the total chlorophyll level of a leaf and may depend on plant growing conditions. Orig. art. has: 6 figures.

ASSOCIATION: Agrofizioheskiy nauchno-issledovatel'skiy instituta Ministerstva sel'skogo khozyaystva SSSR, Leningrad (Agrophysical Scientifio-Research Institute of the Ministry of Agriculture SSSR)

SUBMITTED: 09Feb63

ENOL: 00

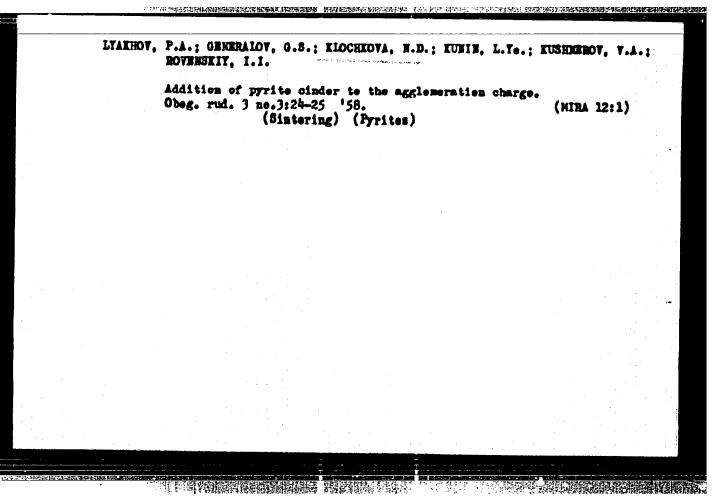
SUB CODE: LS

196.11.216.2 第四次工厂等标准的特别的企业区域需要的目标的企业区域。

Card 2/2

WR REF SOV: 008

OTHER: OOR



LYAKHOV, P.A.; KUNIN, L.Ye.; Prinimali uchastiye: KUSHNIROV, V.A.; KLOCHKOVA,
N.D.; SEREBRYANNIK, G.I.

Hydraulic dust removal from cyclone banks in the sintering plants
of the Southern Ore-Dressing Combine. Obog. rud 5 no.6:49-53 '60.

(MIRA 14:8)

(for Kushnirov, Klochkova, Serebryannik).

(Separators (Machines)) (Dust collectors)

TSVETKOV, V. N., kand.tekhn.nauk, dotsent; KLOCHKOVA, N. S., inzh.

New shoe construction method without lasting. Izv.vys.ucheb. sav.; tekh.leg.prom. no.4:67-85 161. (MIRA 14:10)

1. Moskovskiy tekhnologicheskiy institut legkoy promyshlennosti. (Shoe manufacture)

SAPRONOV, A.R.; CHIKIN, G.A.; MELESHKO, V.P.; KLOCHKOVA, T.A.

Sorption of dyeing substances by ion exchanges. Sakh.prom. 36 no.11:
15-17 N '62. (MIRA 1732)

1. Vorone haskiy takhnologicheskiy institut (for Sapronov). 2. Laboratoriya ionbohmennykh protessov Yoronenhakogo soveta narodnogo khozyaystvá (for Chikin, Meleshko, Klochkova).

KLOCHKOVA, Ye.A., insh.; LIPSHITS, G.I., insh. [deceased]

Mechanization of loading operations of eggs packed in wooden boxes. Khol. tekh. 40 no.3:36-39 My-Je 163. (MIRA 16:9)

1. Vsesoyusnyy nauchno-issledovatel'skiy institut kholodil'noy promyshlennosti (for Klochkova). 2. Hoskovskiy kholodil'nik No.12 (for Lifshits).

(Cold storage warehouses—Equipment and supplies)
(Eggs—Transportation)

FROLOY, Anatoliy Ivanovich; KLOCHKOYA, Yevdokiya Vasil'yevna; IL'IN, V.A., nauchnyy red.; MIKITINA, R.D., red.; TRAL, R.K., tekhn.red.

[Photochemical method of preparing printed circuits]

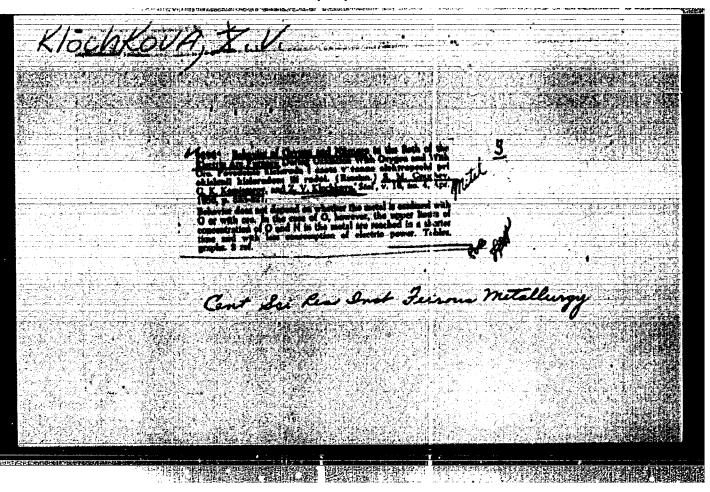
Fotokhimicheskii sposob isgotovleniia pechatnykh skhem.

Leningrad, Gos.soiusnoe isd-vo sudostroit.promyshl., 1959.

76 p. (MIRA 12:6)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7



GRUCHEV. S.M.: FRANTSOV, V.P.: NORMENDO, G.F.; KOMINSAROV, G.K.; KLOCHEOVA, E.V.

Electric furnace smelting of structural steel with an oxygen lance.
Stal' 17 no.3:228-232 Mr '57.

1. Thentral'nyy nauchno-iseledovatel'skiy institut obernoy metallurgii
i savod "Desprospetsetal!".

(Steel--Electrometallurgy) (Oxygen--Industrial applications)

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7

18.3200

SOV/133-60-3-10/24

AUTHOR:

Klochkova, Z. V.

TITLE:

Utilization of Liquid Cast Iron in Steelmelting Arc

Furnace

PERIODICAL:

Stal', 1960, Nr 3, pp 228-229 (USSR)

ABSTRACT:

The melting process of the Swiss firm Roll, in Herlafingen, is reviewed. There are 3 figures; 3 tables; and 1 U.K. reference. The U.K. reference is: R. Durrera, O. Heintze, Iron and Steel, 1959, Vol 32, Nr 6,

pp 289-294.

Card 1/1

G

KLOCHKOVA, Z.V.

\$/130/60/000/006/007/011

AUTHORS:

TITLE:

Omuchev, S. M., Zhukov, D. G., Keys, N. V., Klochkova, Z. V.,

Danilov, P. M., Konovalov, K.

On the Problem of Transformer Steel Melting

PERIODICAL: Metallurg, 1960, No. 6, pp. 18-22

TEXT: Information is given on peculiarities in the technology of transformer steel melting at the "Dneprospetsstal'" Plant, the Kuznetskiv metallurgicheskiv kombinat (Kusnetsk Metallurgical Combine) and the Chelyabinskiy metallurgicheskiy saved (Chelyabinsk Metallurgical Plant). A special feature adapted by the Dneprospetsstal' plant is that a relatively high content of C and S is obtained in the molten charge (0.30-0.40 C and 0.030-0.035% S). The carbon is exidized by the ore and then by gaseous exygen. The reduction time depends on the sulfur obtained in the finished metal (not over 0.005%). After teeming the metal is subjected to vacuum treatment in the ladle. At the Kuznetsk plant the melting process is conducted in a highly organized manner. The necessary amount of ore and lime is added to the charge so that the exidizing and the melting stage are combined. After repeated slag formation the pool is subjected to exygen blast; during the blast the carbon content is reduced to

Card 1/2

On the Problem of Transformer Steel Melting

\$/130/60/000/006/007/011

0.02-0.03%. Until 1960, oxidizing at the Chelyabinsk Metallurgical Plant was brought about with iron ore and subsequent elimination of carbon by blowing the pool with oxygen. Presently, the oxidation and the melting stage have been combined; simultaneously with the charge 2.5 t iron ore and 1.0 t lime are introduced. It was stated that the amount of rejects was relatively low at all the plants. The dependence of surface defects in slabs on the metal temperature in the ladle is given and shows that the minimum percentage of rejects is obtained at a temperature of 1570-1590°C. The content of impurities in metals produced by the enumerated plants is represented by graphs. The metal produced at the Chelyabinsk plant contained the highest amounts of carbon, sulfur, manganese and nickel. The metal from Dneprospetustal contained the lowest amounts of carbon, sulfur and chromium (to 0.005%). The metal from the Kuznetsk Combine contained more carbon and about 40% of the melts contained 0,006-0,008% S. Thousandths of a per cent of Ti were revealed in all the metals. Data on the output of high-grade rolled sheets made of metal which was produced by the aforementioned plants do not indicate the advantages of one or the other technology, since an effect of the used technology on the output was not established. There are 2 sets of graphs and 3 tables. ASSOCIATIONS: TaniichM. Chelyabinskiy metallurgicheskiy zavod (Chelyabinsk

Metallurgical Plant) Kuznetskiy metallurgicheskiy kombinat (Kuznetsk Metallurgical Combine)

Card 2/2

S/137/61/000/007/003/072 A060/A101

AUTHORS:

Gnuchev, S. M.; Klochkova, Z. V.

TITLE:

Behavior of hydrogen under metal blowing with undried oxygen

PERIODICAL:

Referativnyy zhurnal, Metallurgiya, no. 7, 1961, 44, abstract 7V296 ("Sb. tr. Tsentr. n.-i. in-ta chernoy metallurgii", 1960, no. 21,

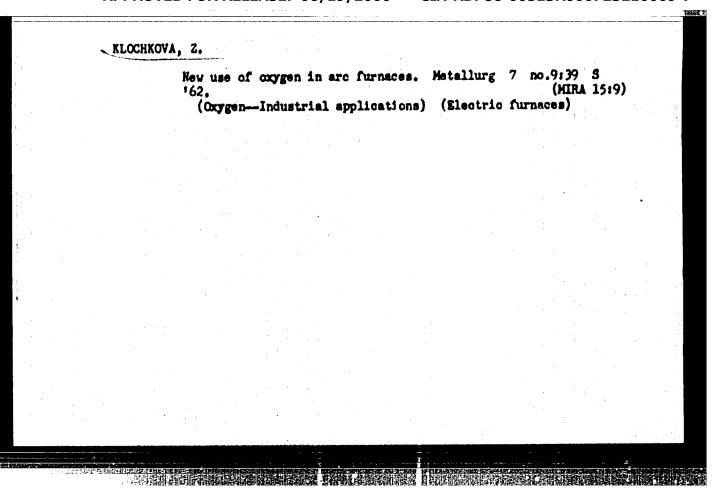
160-170)

TEXT: At the "Elektrostal" and "Dneprospetsstal" Plants experiments have been carried out on smelting in arc furnaces steels of grades 1X18H9T (1Kh18N9T), 12XH3A (12KhN3A), 12X2H4A (12Kh2NChA), 12XM ϕ (12KhMF), 25XF ϕ A (25Kh0FA), 30XFCA (30Kh0SA) while blowing technically pure 0_2 through the vat. Dried 0_2 with moisture content of 0.1 g/m³ was used in the "Elektrostal" Plant and moisture-saturated 0_2 - in the "Dneprospetsstal" Plant. The experiments carried out have shown that the H-contents in the metals at the end of the oxidation period are practically the same after blowing with dried and undried 0_2 ; it is determined by the oxidation rate of the C.

B. Barskiy

[Abstracter's note: Complete translation]

Card 1/1



BOURCE CODE: UR/0133/67/000/001/0044/0044 (N) AP7003871 AUTHOR: Gnuchev, S.M.; Salautin, V.A.; Klochkova, Z.V.; Mazurov, Ye.F. ACC NRI TITLE: Effect of some processes during steel melting in a 100-ton are furnace SOURCE: Stal', no. 1, 1967, Wh TOPIC TAGS: steel production, silicon steel, technology metal melling, are funcia, afeel manufacture process ABSTRACT: A technological process of making silicon steel in an arc furnace has been developed by the Central Scientific Research Institute of Ferrous Metallurgy im. Bardin in cooperation with the Novolipetsk Hetallurgical Plant. The process combines melt-down and oxidizing periods and eliminates ore addition after melting of charge. A water-cooled oxygen lance is used for metal blowing and electromagnetic stirring of melted metal. Nonmetallic impurities are removed by slag treatment while the metal is tapped into the ladle. Oxygen is blown into the bath for 10-15 min when the carbon content reaches 0.08-0.12%. The process decreases the refining period to 1 hr and reduces the oxygen content closer to the equilibrium state and the sulfur content to 0.003%. SUBM DATE: none/ ATD PRESS: 5114 669,187,2,001,5 SUB CODE: //,13/ UDC:__ Cord 1/1

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7

And have the second of the sec	Foreign trade of the countries of southeastern Asia. no.4:2-8 '57. (Asia, SoutheasternCommerce)	Tnesh.torg. 27 (MLRA 10:5)	
			·

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7"

"APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7

Regulation of Pakistan's foreign trade. Vnesh. torg. 28 no.8:43-47 158. (MIRA 11:9)
(Pakistan-Commercial policy)
그 하는 사람들은 그 그 그는 그는 그를 가는 것이 되었다. 그는 그를 가는 것이 되었다. 그는 그를 받는 것이 되었다.

KIOCHKOVSKIY, L. Economic aggression of the United States in Southesstern Asia. Vnesh.torg. 43 no jsilo-16 '63. (Asia, Southesstern—Poreign economic relations—United States) (United States—Foreign economic relations—Asia, Sputhesstern)

SVERDLOY, L.M. L. KLOCHROVSKIY, Yu.V.; KUKIRA, V.S.

Vibration spectra and potential energy constants of halogen derivatives of ethylene [with summary in English]. Insh.-fis. shur. no.12:43-53 | 58. (MIRA 11:12)

1. Avtodoroshmy institut, g. Saratov i Vsesoyusmy avtodoroshmy saochmy institut, g. Saratov.

(Sthylene—Spectra)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7"

SVERDLOV, L.M.; KLOCHKOVSKIY, Yu.V.

Determining the electro-optical parameters of CH-P solecules on the basis of experimental data on the absolute intensity of infrared spectra. Opt. 1 spektr. 17 no.31466-468 S 164.

(MIRA 17:10)

AND AND SERVICE NAME OF THE PROPERTY OF THE PR

KLOCHKOVSKIY, Yu.V.; KUKINA, V.S.; SVERU-LOV, L.M.

Vibrational spectra and constarts of the potential energy of tetrafluoroethylene, tetracoloroethylene, tetrabromoethylene, trifluoroethylene, l, l-difluorochloroethylene, l-fluoro-l-chloroethylene, cis- and trans-dibromoethylene and their deuterium-aubstituted derivatives. Thur. fiz. khim. 39 no.8:1912-1921 Ag 165. (MIRA 18:9)

1. Saratovskiy politekhnicheskiy institut.

上。在1987年中的中国共和国的主义,在1987年中,198 EPF(c)/EPR/EWP(j)/EWA(c)/EWT(1)/EWT(m) Pc-4/Pr-4/Pa-4 49780-65 WW/RH... UR/0058/65/000/00J/D015/D015 AR5012234 ACCESSION MR: SOURCE: Ref. sh. Fisika, Abs. 3D100 AUTHORS: Bolotina, E. R.; Repebtel', V. H.; Kraynov, Ye. P.; Klochkovskiy, Kikina, V. S.; Sverdlov, L. M. TITLE: Calculation and interpretation of vibrational spectra of molecules of various classes CITED SOURCE: Tr. Komis. po spektroskopii. AN 188R, vyp. 1, 1964, 120-124 TOPIC TAGS: vibrational spectrum, organic molecule, isotopic substitute, force field, double bond TRANSIATION: A calculation was made of the normal vibrations, and a complete interpretation is presented for the vibrational spectra of 25 molecules: cyclobutane, spiropentane, thiphane, eis-trans-disethyldsborane, triacthylborane, C. .. Col, Col, recomme circ-CHg, F.C-CHCl, cis-trans-C.H.F., ofs-trans-C.H.Br., and certain isotopic substitutes. The features of the force field of these mole-Cord 1/2

		*
L 49780-65	and the space of trapplaction is and discovery or as one where the space of	a meteora presentation
ACCESSION MR:	AR5012234	
cules are clar	ified. In particular, the strength of the C=C de substitution of the H atoms in ethylene by F a	ouble bond increases toms.
SUB CODE: EP,		•
		in the second of
• ; 		1. C-1614
B 3 03 Cord 2/2		
Card 2/2		tamanini taga mengangan keluluk di beber pinak menangki siri di ar
		e de la companya de l

AUTHORS: Sverdlov, L. M., Borisov, H. G., SOV/48-22-9-3/40

Klochkovakiy, Yur V., Kraynov, Ye. P., Kukina, V. S.,

Tarasova, N. V.

THE PROPERTY OF THE PARTY OF TH

TITLE: Theory of the Vibration Spectra of Unsaturated Compounds

(Teoriya kolebatel'nykh spektrov nepredel'nykh soyedineniy)

PERIODICAL: Izvestiya Akademii nauk SSSR. Seriya fizicheskaya, 1958,

Vol 22, Nr 9, pp 1023 - 1025 (USSR)

ABSTRACT: On the basis of abundant experimental information on

unsaturated compounds the authors tried to generalize the conclusions drawn from it in two directions. The determination of the characteristic frequencies of some structural groups with a double bond and the observation of the mutual influence of the structural elements. To solve these problems, normal oscillations and the constants of the potential energy were computed

by means of the theory of the small vibrations of polyatomic molecules (Refs 1-2). Partial results of these computations have been published already before

Card 1/4 (Ref 3). The basic results of the present paper can be condensed

Theory of the Vibration Spectra of Unsaturated Compounds 507/48-22-9-3/40

as follows: The substitution of the hydrogen atoms by alkyl radicals in ethylene leaves the field of the remaining ethylene groups as well as the field of the alkyl radicals almost unchanged. The geometrical distribution of the alkyl radicals with respect to the double bond plays an essential role with regard to the spectrum. The calculations show that in the case of two double bonds that are separated by at least two single bonds the former ones exert almost no influence on each other. On the basis of the computation of the oscillation frequency of cyclopentene the spectrum of the molecule combination dispersion was for the first time interpreted with success. The frequencies and the force constants of some bromine+, chlorine; - and fluorine-substituents of ethylene were computed theoretically. Because of comprehensive data on the spectra of the deutero-substituted molecules it was possible to carry out an exact computation of the force constants. The good agreement between the computed and the observed frequencies proves the correctness of the whole system of constants. Compared with the halogen

Card 2/4

Theory of the Vibration Spectra of Unsaturated Compounds S07/48-22-9-3/40

substituents of saturated hydrocarbons the stability of the C-Br-, C-Cl-, and C-F-bonds in unsaturated compounds is somewhat higher. For the first time

 $\frac{\partial P_i}{\partial Q_j}$ was computed in the first approximation of the optical valence scheme. On this occasion μ_{CH} and μ_{CH}'

had, as expected, the same values for the oscillations of all types of symmetry. Thus the calculation has shown that the optical valence scheme only in first approximation is applicable to the computation of the intensities in infrared spectra. There are 4 references, 3 of which are Soviet.

ASSOCIATION:

Saratovskiy avtodorozhnyy institut (Saratov Highway Institute); Vsesoyuznyy avtodorozhnyy zaochnyy institut (All-Union Highway Institute for Correspondence Courses)

Card 3/4

THE TENEDS OF THE PROPERTY OF THE PROPERTY OF THE PERSON OF

B/051/60/009/006/005/018 B201/B191

AUTHORS: Sverdlov, D.M., Klochkovskiv, Yu.V., Kukina, V.S.,

and Hezhuyeva, T.D.

TITLE: Vibrational Spectra and Potential Energy Constants of

Halogenated Ethylenes . Monochloroethylene,

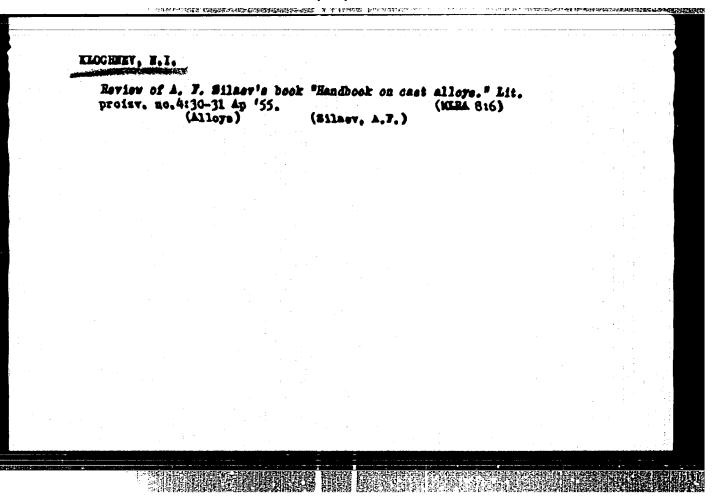
Monofluoroethylene, 1,1-dichloroethylene, 1,1-dibromoethylene and their Deuterated Derivatives

PERIODICAL: Optika i spektroskopiya, 1960, Vol.9, No.6, pp 728-733

TEXT: Sverdlov, Klochkovskiy and Kukina (Ref.1) showed that the vibrational spectra of halogenated ethylenes can be calculated using the force constants of ethylene (Ref.2) and halogenated methanes (Ref.3). The present paper extends this work to calculation of normal vibrations and potential energy constants of monochloroethylene and CH2==CDC1, 1,1-dichloroethylene, 1,1-dibromoethylene and CBr2==CHD, CBr2==CD2, monofluoroethylene and its seven deuterated derivatives whose formulae are given in the middle of page 728. For the purpose of this calculation the authors used the force constants of ethylene and halogenated methanes, as well as the force constants of halogenated ethylenes reported in the earlier paper (Ref.1). The calculations were Card 1/2

ELOCHINY, N.I., bandidat tekhnicheskith mank.

Casting characteristics of spheroidal graphite cast iron. [?rudy]
?RUIITMARN no.55:16-36 '53.
(Cast iron) (Iron founding)



ELOCHEV, H.I.; RASTORGUTEV, I.S., dotsent; retsensent; CHERETSHEVA, H.P.

redaktor isdatel'stva; UVAROVA, A.F., tekhnicheskiy redaktor

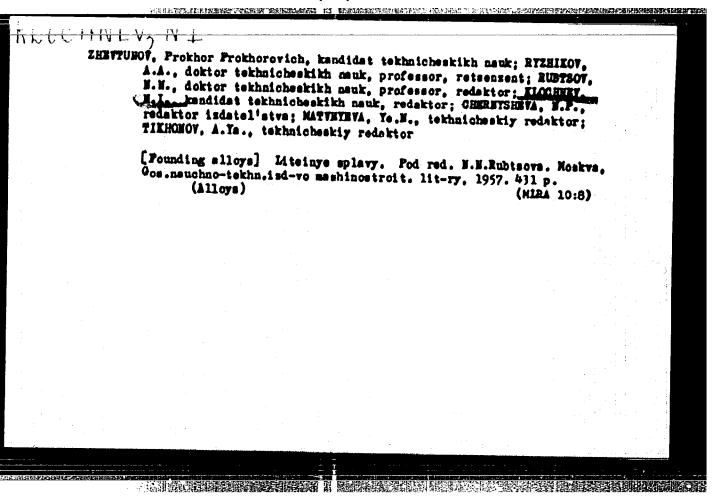
[Shrinkage of nodular cest iron] Usadka chugune s shorovidnym grafitom. Moskva, Gos. mauchno-tekhn. isd-vo mashinostroit. lit-ry,
1957. 83 p. (MEA 10;4)

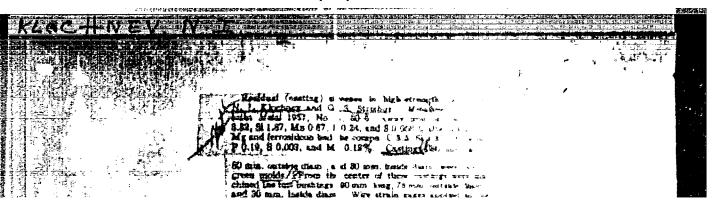
(Gast iron -- Hatallography)

KUDRYAVTREV. I.V., doktor tekhnicheskikh nauk, professor; SAVVIMA. H.M.;
RARABOYA, M.B., kandidat tekhnicheskikh nauk; BALABABOV, H.A.;
BOGACHEV, I.M., doktor tekhnicheskikh nauk, professor, retsensent;
KIOCHEV, M.L., kandidat tekhnicheskikh nauk, redaktor; SIROTIM,
A.I., inshemer, redaktor isdatel'stva; MATVETEVA, Ye.H.,
tekhnichesk'y redaktor

[Structural strength of nodular cast iron] Konstruktsionnaia prochnost; chuguma s sharovidnym grafitom. Moskva, Gos. nauchno-tekhn. isd-vo mashinostroit. lit-ry, 1957. 158 p. (Cast iron) (MLRA 10:6)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7"





La la ha ha

Klocnide, here

18(7); 25(1)

PRASE I BOOK EXPLOITATION

807/1814

Vsesoyuznyy proyektno-tekhnologicheskiy institut tyushelogo mashinostroyeniya

Vysokoprochnyy chugun s sharovidnym grafitom v tyazhelom mashinostroyenii (High-strength Modular Cast Iron in Heavy Machine Construction) Moscow, Mashgiz, 1958. '61 p. 7,000 copies printed.

Sponsoring Agencies: USSR. Glavnoye upravleniye nauchno-issledovatel'skikh i proyektnykh urganizatsiy. Gosudarstvennaya planovaya komissiya.

Compiler: N. I. Klochnev; Tech. Ed.: B. I. Model'; Managing Ed. for Literature on Heavy Machine Building (Mashgis): S. Ya. Golovin.

PURPORE: The book is intended for workers, foremen, and engineers introducing the use of nodular cast iron into the casting industry.

COVERAGE: This book is an illustrated review of current methods of producing and using nodular cast iron in the Soviet Union and abroad. Materials are taken mainly from plants of Soviet heavy industry and from foreign published sources.

The book lists items for which nodular cast iron is now used and shows the engineering and economical advantages of this metal as compared to the use of steel for the same purpose. No personalities are mentioned. There are no references. TARIE OF COMMENTS: Introduction Pundamentals of the Production of High Quality Modular Cast Iron Essentials of the method of making nodular cast iron Microstructure and Properties of High Quality Modular Cast Iron Microstructure Mechanical properties Castability Physical properties Pields of Utilization of High Quality Modular Cast Iron Use of high quality nodular cast iron for rolling mills and forging machine and press equipment Card 2/3	Righ-strength Nodular Cast Iron (Cont.) 809/1	1814
Fundamentals of the Production of High Quality Nodular Cast Iron Essentials of the method of making nodular cast iron Microstructure and Properties of High Quality Nodular Cast Iron Microstructure Mechanical properties Castability Physical properties Melds of Utilization of High Quality Nodular Cast Iron Use of high quality nodular cast iron for rolling mills and forging machine and press equipment 28	engineering and economical advantages of this metal as compa- of steel for the same purpose. No personalities are mentione	ed to the use
Fundamentals of the Production of High Quality Modular Cast Iron Essentials of the method of making nodular cast iron Microstructure and Properties of High Quality Modular Cast Iron Microstructure Mechanical properties Castability Physical properties Pields of Utilization of High Quality Modular Cast Iron Use of high quality nodular cast iron for rolling mills and forging machine and press equipment 28	TABLE OF CONTENTS:	
Microstructure and Properties of High Quality Modular Cast Iron Microstructure Mechanical properties Castability Physical properties Pields of Utilization of High Quality Modular Cast Iron Use of high quality nodular cast iron for rolling mills and forging machine and press equipment	Introduction	
Microstructure Mechanical properties Castability Physical properties Fields of Utilization of High Quality Modular Cast Tron Use of high quality nodular cast iron for rolling mills and forging machine and press equipment	Fundamentals of the Production of High Quality Nodular Cast Iron Essentials of the method of making nodular cast iron	
Use of high quality nodular cast iron for rolling mills and forging machine and press equipment 28	Microstructure Mechanical properties Castability	15 16 23 24 26
And 2/3	Use of high quality nodular cast iron for rolling milis and	
	ard 2/3	

Eigh-streng	gth Modular Cast Iron (Cont.)	80V/1814		
. Using his stitute	igh quality nodular cast iron for t for steel	urbine parts as a sub-	37	
Using hi forgings	igh quality nodular cast iron as a	substitute for steel	42	
Using hi equipmen	sh quality nodular cast iron for w	arious types of	45	
Use of High	Quality Modular Cast Iron Abroad		53	er e
AVAILABLE;	Library of Congress			5 25 20 20 20 20 20 20 20 20 20 20 20 20 20
				\$** ***
		00/ml 7-14-59		
Card 3/3				in the second se
्रम्बस्य स्थानस्य स्				

RIOCHEV, E.I.; SURHARRY, A.M.

Use of exothermic mixtures in making iron castings with spheroidal graphits. Lit. proisv. no.1:11-12 Ja "59. (MRA 12:1) (Iron founding)

MOVIKOV, Petr Gerasimovich; LISITSTMA, El'vina Fedorovna; FROLOTA,
Marina Vladimirovna; KLOCHEV, M.I., kand.tekhn.nauk, red.;
SFEPARCHMKO, M.S., red.isd-va; KRIVOLAPOV, M.A., tekhn.red.

[Foreign practices in making large steel castings] Proisvodstvo krupnogo stal'nogo lit'is sa rubeshom. Moskva, Gos.
nauchno-tekhn.isd-vo mashinostroit.lit-ry, 1960. 82 p.

(Steel castings) (Founding)

GOROZHANKIN, A.N., kand.tekhn.nauk; MOVITSKIY, V.K., kand.tekhn.nauk;

KRYANIN, I.R., doktor tekhn.nauk; IODEOVSKIY, S.A., kand.tekhn.

nauk; LADYZHENSKIY, B.N., kand.tekhn.nauk; MIL'MAN, B.S., kand.tekhn.

nauk; KIOCHNEV, W.I., kand.tekhn.nauk; TSYPIN, I.O., kand.tekhn.

nauk; LEVIN, H.H., kand.tekhn.nauk; BALDOV, A.L., instic; LYASS,

A.M., kand.tekhn.nauk; CHEMNIAK, B.S., kand.tekhn.nauk; ASTAF'YEV,

A.A., kand.tekhn.nauk; YERMAKOV, K.A., inzh.; GRIBOYEDOV, Yu.N.,

kand.tekhn.nauk; MYASOYEDOV, A.N., insh.; BOGATYREV, Yu.M., kand.

tekhn.nauk; UNXSOV, Ye.p., doktor.tekhn.nauk, prof.; SHOPMAN, L.A.,

kand.tekhn.nauk; PERLIN, P.I., insh.; MOSHNIN, Ye.N., kand.tekhn.

nauk; PROZOROV, L.V., doktor tekhn.nauk; CHEMNOVA, Z.I., tekhn.

red.

[Soms technological problems in the manufacture of heavy mechinery]

Helmtonya vontak tekhnologii tisthe manufacture of heavy mechinery]

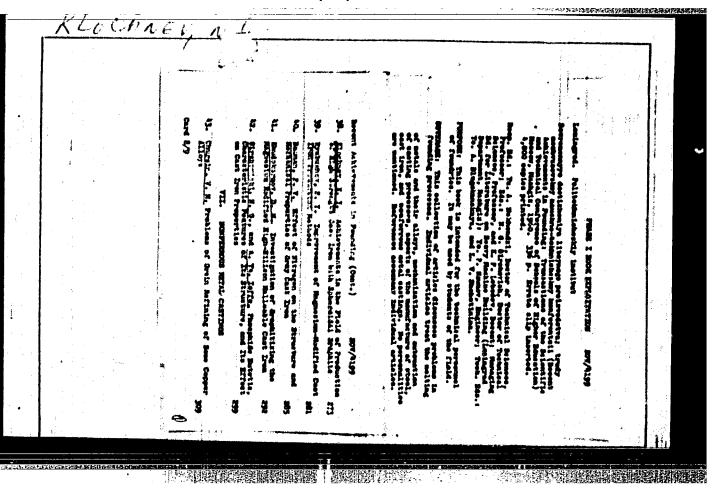
[Some technological problems in the manufacture of heavy mechinery]

Relatorye volvoly teknologii tiashelogo mashinostroeniia. Meetva,

Cos.nauchno-tekin.isd-vo-mashinostroit. lit-ry. Part Ti[Steel smelting and posting; founding; heat treatment; shaping metals by pragsure] Vyplavka i rasliviam-etali; "liteinos-proievoletvo, termicheakaia obrabotka, obrabotka metallov davleniem: 1960. 266 p. (Moscov.
iSentral'nyi nauchno-issledovatel'skii institut teknologii i mashinostroeniia. [Trudy] no. 98).

(Steel) (Tounding) (Torging)

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7"



AKSEHOV, P.N.; BERG, P.P.; GODASHKOV, W.N.; VEYNIK, A.I.; GORSHKOV, A.A.; ZHAROV, M.T.; ZHUKOV, A.A.; ZGROKHOVICH, I.Z.; KUMANIM, I.B.; LEVI, L.I.; LYASS, A.M.; MARIYEMBAKH, L.M.; ORLOV, G.M.; POHUCHI-KOV, Tu.P.; RABIMOVICH, B.V.; STOLBOVOY, S.Z.; FEYGEL'SOM, B.Yu.; VASILMYSKIY, P.F., red.; KLOCHMEN, L., red.; KOMSTANTIMOV, L.S., red.; POLYAKOV, Ya.G., red.; MARKIZ, Yu.L., red.ind-va; UVAROVA, A.F., tekhn.red.

[Theory of founding processes] Voprosy teorii liteynykh protessov. Moskva, Gos.nauchno-tekhn.isd-vo mashinostroit.lit-ry, 1960. 692 p. (MIRA 13:7)

。 "你们是一个我们的,我们就是我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,我们就是我们的,

(Founding)

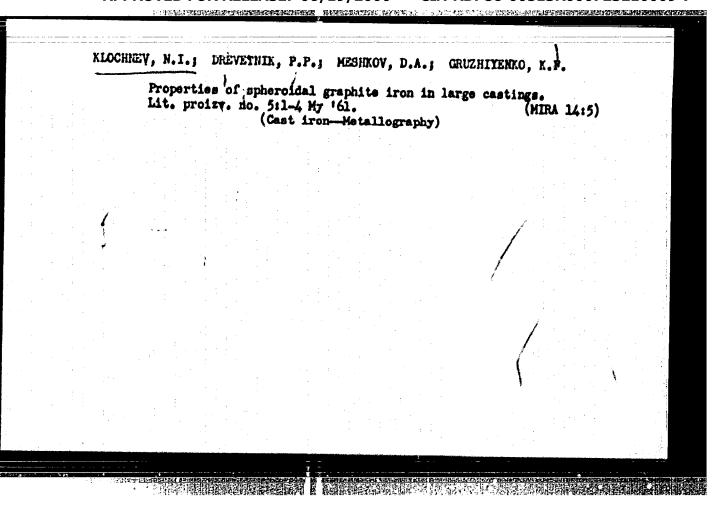
GORSHKOV, Andrey Andreyevich, doktor tekhn. nauk; VOLOSHCHENKO, Mikhail Vasil'yevich, kund. tekhn. nauk; DUBROV, Vasiliy Vladimirovich, kand. tekhn. nauk; KRAMAFENKO, Oksana Yur'yevna, kand. tekhn. nauk; MIL'MAN, B.S., kand. tekhn. nauk, retsensent; KLOCHMEV, N.I., kand. tekhn. nauk, retsensent; TSYPIN, I.O., kand. tekhn. nauk, retsensent; RIKHERG, D.B., red.; GORNOSTAYPOL'SKAYA, M.S., tekhn. red.

。 1915年,1916年,1918年,1918年,1918年,1918年,1918年,1918年,1918年,1918年,1918年,1918年,1918年,1918年,1918年,1918年,1918年,1918年,19

[Handbook on iron founding of high-strength pig iron] Spravochnik po isgotovleniju otlivok is vysokoprochnogo chuguna. By A.A.Gorshkov i dr. Pod obshchei red. A.A.Gorshkova. Hoskva, Hashgis, 1961. 297 p. (HIRA 1512)

1. Chlen-korrespondent Akademii nauk Ukrainskoy SSR (for Gorshkov).

(Iron founding)



KLOCHMEY. Mikolay Ivanovich, kund. tekhn. nauk; Prinimal uchastiye TSYPIN, I.O., kand. tekhn. nauk; VASHCHEMKO, K.I., doktor tekhn. nauk, prof., retsenzent; CHERNYAK, O.V., insh., red. SMIRHOVA, G.V., tekhn. red.

[Technology of casting high-strength iron with spheroidal graphite] Tekhnologiia proisvodstva otlivok is vysokoprochnogo chuguna s sharovidnym grafitom. Moskva, Mashgis, 1962. 170 p. (MIRA 15:6)

(Iron founding)

MIL'MAN, B.S.; LYASS, A.M.; TSYPIN, I.O.; KRAPUKHIN, V.M.; VALISOVSKIY, I.V.; KLOCHNEV, N.L.; AVERBUKH, N.M.; KADNITSOV, V.G.; LIPNITSKIY, A.M.; RUSSIYAN, S.V.; SKOBNIKOV, K.M.

"Iron founding handbook" edited by [doktor tekhn.nauk, prof.] N.G. Girshovich. Book review by B.S.Mil'man and others. Lit. proisv. no.8:46-47 Ag '62. (MIRA 15:11)

(Iron founding—Handbooks, manuals, etc.)

(Girshovich, N.G.)

KLOCHNEY, N.I.; IL'ICHEVA, L.V.; MESHKOV, D.A.; DREVETNIAK, P.P.

Characteristics of the crystallisation of magnesium cast iron in large castings. Lit. proisv. no.1:16-19 Ja '63.

(Iron founding) (Crystallisation)

(Crystallisation)

KLOCHIEV, H.I.; CRECHIN, V.P., doktor tekhn. nauk, retsenzent;

HARKIZ, Yu.L., inzh., red.izd-va; SOKOLOVA, T.F., tekhn.
red.; UVAROVA, A.F., tekhn. red.

[High-strength cast iron with spheroidal graphite; its properties and uses] Vysokoprochnyi chugun s sharovidnym grafitom; svoistva i primenenie. Moshva, Mashgiz, 1963. 210 p. (MRA 16:12) (Cast iron--Metallography)

ALEKSANDROV, N.N.; KLOCHNEV, N.I.; LAVRENT'IEV, S.Ye., inzh., retsenzent

[Technology of preparing and the properties of heat-resistant cast iron] Tekhnologiia poluchentia i svoistva zherostoikikh chugunov. Moskva, Izd-vo "Mashinostroenie," 1964. 169 p.

(MIRA 17:5)

"Investigations of some properties of spheroidal graphite cast iron in heavy castings."

paper submitted for 32nd Intl Foundry Congress, Warsaw, 13-17 Sep 65.

EWT(m)/EPF(c)/EVP(j)/ EWA(d)/T Pc-4/Pr-4 L 36296-65 ACCESSION NR: AP4047389 8/0065/64/000/010/0037/0040 AUTHOR: Gordash, Yu. T.; Eklyar, V. T.; Serov, V. A.; Klochok, I. B. TITLE: Petroleum desalination by use of complex pentaerythritol esters and carboxylic acids as surface-active compounds (SOURCE: Khimiya i tekhnologiya topliv i masel, no. 10, 1964, 37-40 TOPIC TAGS: petroleum desalination, surface active compound, tol, complex ester, esterification, carboxylic acid, hydroxyl group ABSTRACT: The use of non-ionogenic surface-active compounds for petroleum desalination is commonly known and the authors discuss the effect of pentaerythritolon the desalination ability of complex esters of multi-atom alcohols and carboxylic acids having the length of a straight carbon chain. Esterification of pentaerythritol by a double excess of carboxylic acid yielded complex acetic, propionic, butyric and other esters. Within the 3500 to 3700 cm⁻¹ range, the esters displayed a very weak absorption band which is characteristic of free hydroxyl Card 1/2

£ 205-65

ACCESSION NR: AP4047389

groups. These esters were tested as desalination agents of Ukrainian petroleums. The optimal concentration of the complex esters was found to lie within the 0.005 to 0.01% (by weight) range. Extending the carbon chain in acid to C₄ enhanced desalination but a further increase had an appreciably adverse effect. The study of the degree of substitution of free Off-groups in pentaerythritic acid showed that an increase in the number of free Off groups in complex ester impedes the desalination of petroleum. Mixtures of pentaerythritol tri- and tetraesters with butyric acid gave the best results. The findings of the authors reflect the need for the development of more effective deemulsifiers to desalinate petroleums in any Soviet deposit. Orig. art. has: 2 figures and 2 tables.

ASSOCIATION: Ukrniigiproneft!

SUBMITTED: 00

ENCL: 00

SUB CODE: GC

NR REF SOV: 004

OTHER: 004

Cord 2/2 JO

KLOCIC, Franc, dipl. ins.

Analysis of algebraic functions of a complex variable with the aid of potential analogies. Automatika 5 no.5:372-378 164.

1. Jozef Stefan Nuclear Institute, Ljubljana.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7"

ACACHE, N., ing.; KLOCKL, I., ing.

High valorisation of metal. Probleme econ 16 no.11:157 K'63.

1. Directorul tehnic, Combinatul siderurgic Hunedoara (for Agache). 2. Seful serviciului tehnic, Combinatul siderurgic Hunedoara (for Klockl).

L 34954-66 EW	P(t)/ETI IJP(c)	JD	506.08115	<u>#2-219</u>	
ACC NR. AP60266	44	SOURCE C	ODE: RU/0017/6	6/000/001/0001/0	0005
AUTHOR: Klockl	, O. (Engineer)		4 4	96	. '
ORG: Siderurgic	cal Combine, Huned	loara (Combinatul	siderureic) /	U	
TITLE: Thermic	characteristics of furnac	e koortan aran ka	arth furnaces h	eated with cold	
	gia, no. 1, 1966,				
TOPIC TAGS: met	allurgic furnace,	metal heat treatm	ent.		
	outhor describes so 00-ton open-heartl				ter
combustion are t charge periods a the best possible	he ensuring of add	equate amounts of increased amoun	the measures r flames during t	esulting in bet he different	ter
combustion are t charge periods a the best possibl [Based on author	he ensuring of add nd the provision (e mixture of the ; 's Eng. abst.] [equate amounts of of increased amoun fuels. Orig. art. JPRS: 36,646]	f the measures of flames during to its of superheat has: 7 figure	esulting in bet he different ed steam to obt s and 4 tables.	ter
combustion are t charge periods a the best possibl [Based on author	he ensuring of add	equate amounts of of increased amoun fuels. Orig. art. JPRS: 36,646]	f the measures of flames during to its of superheat has: 7 figure	esulting in bet he different ed steam to obt s and 4 tables.	ter
combustion are t charge periods a the best possibl [Based on author	he ensuring of add nd the provision (e mixture of the ; 's Eng. abst.] [equate amounts of of increased amoun fuels. Orig. art. JPRS: 36,646]	f the measures of flames during to its of superheat has: 7 figure	esulting in bet he different ed steam to obt s and 4 tables.	ter
combustion are t charge periods a the best possibl [Based on author	he ensuring of add nd the provision (e mixture of the ; 's Eng. abst.] [equate amounts of of increased amoun fuels. Orig. art. JPRS: 36,646]	f the measures of flames during to its of superheat has: 7 figure	esulting in bet he different ed steam to obt s and 4 tables.	ter
combustion are t charge periods a the best possibl [Based on author	he ensuring of add nd the provision (e mixture of the ; 's Eng. abst.] [equate amounts of of increased amoun fuels. Orig. art. JPRS: 36,646]	f the measures of flames during to the superheat has: 7 figure	esulting in bet he different ed steam to obt s and 4 tables.	ter
combustion are to charge periods a the best possible Based on author SUB CODE: 11 /	he ensuring of add nd the provision (e mixture of the ; 's Eng. abst.] [equate amounts of of increased amoun fuels. Orig. art. JPRS: 36,646]	f the measures of flames during to its of superheat has: 7 figure	esulting in bet he different ed steam to obt s and 4 tables.	ter

L 31728-66 T/EMP(t)/HTI IJP(c) JD ACC NR. AP6021199 SOURCE CODE: RU/0017/65/000/008/0425/042 AUTHOR: Klockl. O. (Engineer) ORG: Siderurgical Combine, Hunedoara (Combinatul Siderurgic) TITLE: Increasing the service life of mill rolls by high-frequency hardening SOURCE: Metalurgia, no. 8, 1965, 425-428 TOPIC TAGS: metal hardening, metal rolling ABSTRACT: The author tested the influence of various methods of treatment on the service life of shaped steel mill rolls, and found high-frequency hardening with radial induction to be most effective. Such treatment was able to increase durability by up to 300 percent over the untreated forms. Orig. art. has: 7 figures and 3 tables. [JPRS] SUBH DATE: none / ORIG REF: OOL / OTH REF: OOL SUB CODE: 13 SOV REF: UDC:

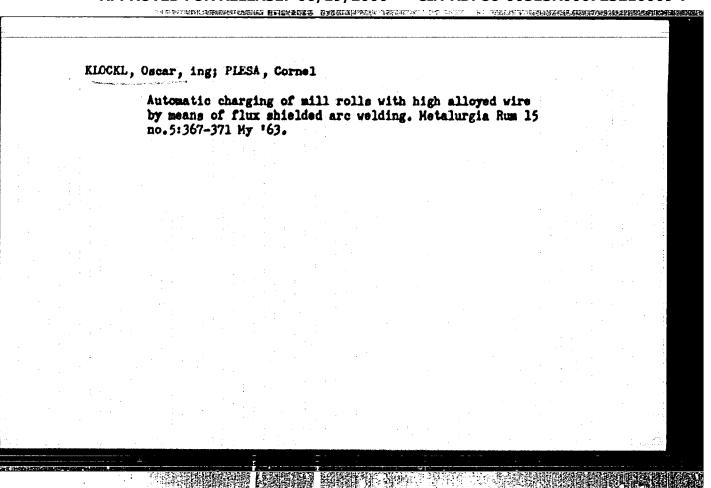
Klock 1,0

KLCCKL, O.; BUCIUMAN, R.

KLOCKL, 0.; BUCIUMAN, R. In connection with rational rating of steel quality. p. 30.

Vol. 8, no. 10, Oct. 1956 METALURGIA SI CONSTRUCTIA DE MASINI. TECHNOLOGY RUMANIA

So: East European Accession, Vol. 6, No. 5, May 1957



KLOCKL, Oscar, ing.; PEDIMONTE, Kunigunde, chim.

Rapid determination of the basicity of open hearth furnace slags by the thermodifferential method. Hetalurgia Rum 15 no.5:371-372 My 163.

POLAND

KLOCZKO, Bugeniuss

Dept. of Electronic Device Engineering, Varsav Polytechnic (Katedra Technologii Sprsetu Elektronicznego Politechniki Varszawskiej)

Vroclav, Viadososci chemicane, No 8, Aug 1965, pp 589-591

"Chromatography of cation reduction." (Doctoral thesis)

KLOCZOWSNI, E.

POLAID/Cultivated Plants - Technical, Oleaginous, Sacharitersus. 14-7

Abs Jour : hal War - Blol., 16 9, 1950, 39450

hutbor

: Nochariti, R.

List

•

Title

: The Agreeothny of the Sugar Best.

Original

: Car. cukrova., 1957, 59, 115 2, 53-54.

Abstract

: The yielding capacity of books in Taland is lower whan in many other lands. Local conditions do not permit the methods of best growing applied in USER, to be applied everywhere in Poland. This relates to the method of placing fortilizer and to pocket planting. The best recults under Polish conditions were obtained by an increase

in the density of soving. -- I.A. Parshina

Card 1/1

- 129 -

KLOCZOWSKI, E.

Remarks on the mechanization of passant famrs. p. 809.

NOEW ROLNICTWO. (Panatuowe Wydawnictwo Rolnicze i Lesne) Varzawa. Poland. Vol. 8, no. 21, Nov. 1959.

Monthly List of East European Accession (EEAI) IC, Vol. 9, no. 1, Jan. 1960.

Uncl.

MADE MADE TO A CONTROL OF A CON

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7"

CONTRACTOR CONTRACTOR

KLOCZOWSKI, JULIUSZ

Usytkowanie koni w spoldzielni produkcyjnej. (Myd. 1.) Marszawa, Panstwowe Mydawn, Rolnicze i Lesne, 1956. 130 p. (Utilization of horses in production cooperatives, 1st ed.)

DA Not in M.C.

SO: Monthly List of East European Accessions (EEAL) LC, Yol. 6, No. 8, Aug 1957. Uncl.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7"

THE STREET CONTROL OF THE PROPERTY OF THE PROP

TO DESCRIPTION OF THE SECOND O

KLOCZKOWSKI, J.

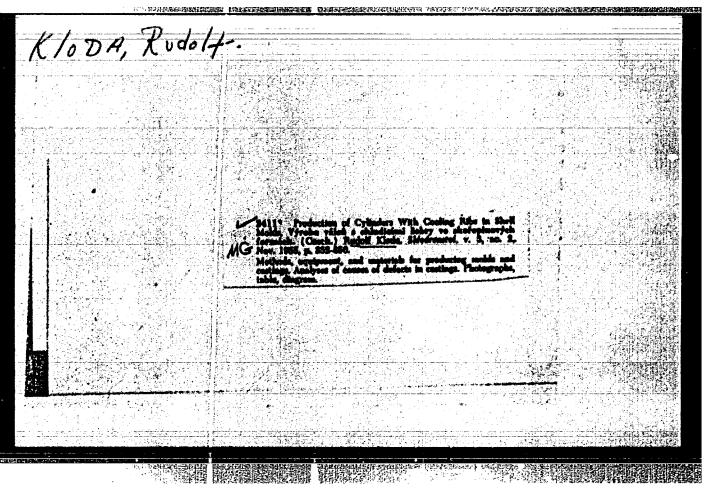
An example of the maximum utilization of the hydroelectric power of a river sector in the region of Hirschberg, p. 437. (Gospodarka Modna, Vol. 16, No. 10, Oct 1956, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 8, Aug 1957. Uncl.

Tro line of Krings in the Paymiry. R. Blode and J. : fibre. (State), 190-688). (In Cases).

The quality of atest sestings is influenced by the assumulation of metal at juretions, particularly at these of the T-type. X-ray impostion of trial eastings for mass production is therefore recommended. Several X-ray pictures showing faults at T-joints are shown and discussed. F. F.

inmediate source olipping



KLODA, R.

KLODA, R. Shell pads to be used under risers. p. 340, Vol. 4, no. 11, Nov. 1956 SLEVARENSTVI Praha, Csechoslovakia

SOURCE: EAST EUROFEAN ACCESSIONS LIST (EEAL) VOL 6 no. 4 APRIL 1957

KLODA, R.

Phenol-resole with polyamide in casting tools by the roll-over method.

P. 211, (Stevarenstvi) Vol. 5, no. 7, July, 1957, Praha, Czechoslovakia

SO: Monthly Index of East European Acessions (EMAI) Vol. 6, No. 11 November 1957

KLODA, R.

Cores of chemically hardened mixtures for shell molds.

SLEVARENSTVI. (Ministerstvo tezkeho strojirenstvi a Ceskoslovenska vedecka technicka spolecnost pro hanictvi a slevarenstvi) Praha, Czechoslovakia. Vol. 7, no. 7, June, 1959

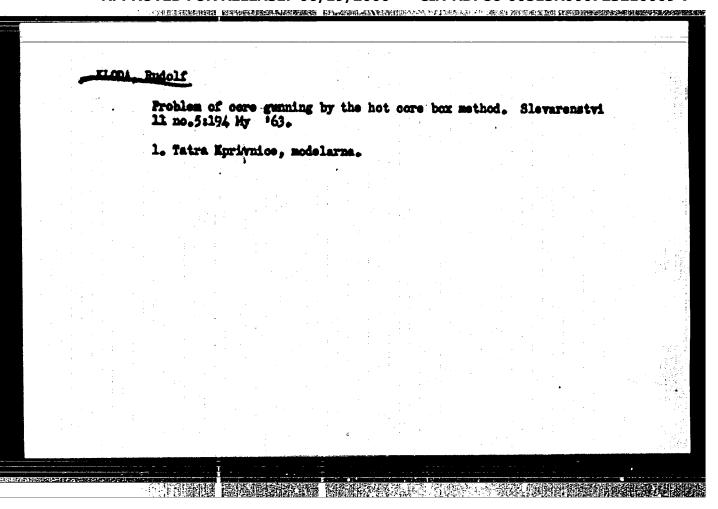
Monthly list of East European Accessions (REAI) LC Vol. 8, no. 12, Dec., 1959 Uncl.

KLODA, Rudolf Experience with the production of cores and moulds by the method of hot core boxes and using the Dextroner. Slevarenstvi 9 no.11:404-406 N '61. 1. Tatra, n.p., Koprivnice. (Founding) (Glucose)

Experiments made while producing cores and forms by methods of het core boxes with the application of dextrose. Presgl odlew 12 no.7:216-217 J1 '62.

XLOD/	A, Rudolf				a .			
	Experience with t	Experience with the production of shell molds for ribbed cylinders by the hot core box method. Slevarenstvi 10 no.11:425-427 N 162.						
	1. Tatra, n.p., K	Coprivnice.				1 gr. 1 1 gr.		
					*			
				•				
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
						19 (19) 10 (19)		

KLODA, Rudolf and others Using the Mitrofan method in making cores in hot core boxes. Slevarenstvi 11 no.1:37 Ja '63. 1. Kovomodelarna, Tatra Koprivnice.



KLCDA, Rudolf

Technology of complex meld die-casting in hot core boxes with special regard to surface quality of castings. Slevarenstvi 11 no.8/9:393-399 Ag '63.

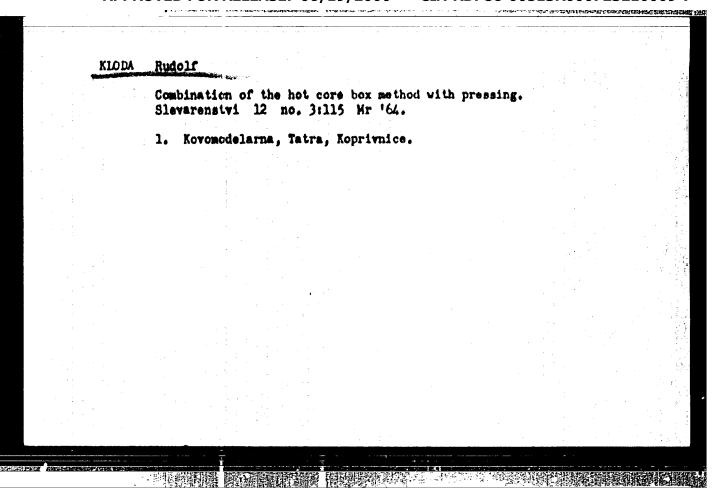
1. Statni vyvojove stredisko, Tatra, n.p., Koprivnice.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7"

Examples of the use of hot core boxes for making cores. Slevaremetri 11 no.8/9:406 Ag '63. 1. Statni vyvojove stredisko, Tatra, n.p., Koprivnice.

APPROVED FOR RELEASE: 06/19/2000 CIA-RDP86-00513R000723210009-7"

THE THE PROPERTY OF THE PROPER



KIODA, Rudolf Casting preparation for molds made by the hot box process. Slevarenstvi 12 no.4:151 Ap '64. 1. Tatra, Koprivnice.

KLOD1, Rudolf

Experimental production of cores for steel crankshafts by het core box shooting. Slevarenstvi 12 no.10:396 0 '64.

1. Tatra Mational Enterprise, Koprivnice.

KLODA, Rudolf; GAJDOS, Jiri

Cast crank shafts from nodular cast iron for engines of racing and sport cars. Slevarenstvi 13 no.2:62 F 105.

1. Tatra National Enterprise, Koprivnice.